

SEARCH REQUEST FORM

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Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

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Figure 1 is a schematic representation of the experimental design. It shows a sequence of events: 'Stimulus presentation', 'Response', 'Feedback', and 'Inter-trial interval'. The sequence is repeated for multiple trials.

10

Figure 1. Schematic representation of the experimental design. The subjects were divided into three groups: control (C), low-dose (L), and high-dose (H). The control group received a placebo (P) and the low-dose group received a low dose of the drug (L). The high-dose group received a high dose of the drug (H). The subjects were then divided into two groups: control (C) and high-dose (H). The control group received a placebo (P) and the high-dose group received a high dose of the drug (H). The subjects were then divided into two groups: control (C) and high-dose (H). The control group received a placebo (P) and the high-dose group received a high dose of the drug (H).

[illegible]

1. *Journal of the American Medical Association*, 1997; 277: 1033-1037.

1. *Chlorophyll a* (Chl *a*)

9001-92-7

Proteinase A11 0.00000000E+000

[illegible]

1 Amino-
 2 Alkalase 2.5L Type IX
 3 Alkaline protease-1 V1
 4 ALP 1.1
 5 ALP 2.1
 6 Amylase E
 7 Amylase-1
 8 AM 1.1
 9 AM 10
 10 Amylase
 11 BAPase
 12 Bileprotease A
 13 Bileprotease N 1.4
 14 Carbonyl hydrolase
 15 Casein-1
 16 Casein-2
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Additional "lets"
from 1911-17
from LC from
J. J. T. S.

the 1990s, the number of people in the world who are illiterate has increased from 750 million to 850 million. The number of illiterate people in the world is expected to increase to 900 million by the year 2015. The number of illiterate people in the world is expected to increase to 950 million by the year 2020. The number of illiterate people in the world is expected to increase to 1 billion by the year 2025. The number of illiterate people in the world is expected to increase to 1.1 billion by the year 2030. The number of illiterate people in the world is expected to increase to 1.2 billion by the year 2035. The number of illiterate people in the world is expected to increase to 1.3 billion by the year 2040. The number of illiterate people in the world is expected to increase to 1.4 billion by the year 2045. The number of illiterate people in the world is expected to increase to 1.5 billion by the year 2050. The number of illiterate people in the world is expected to increase to 1.6 billion by the year 2055. The number of illiterate people in the world is expected to increase to 1.7 billion by the year 2060. The number of illiterate people in the world is expected to increase to 1.8 billion by the year 2065. The number of illiterate people in the world is expected to increase to 1.9 billion by the year 2070. The number of illiterate people in the world is expected to increase to 2 billion by the year 2075. The number of illiterate people in the world is expected to increase to 2.1 billion by the year 2080. The number of illiterate people in the world is expected to increase to 2.2 billion by the year 2085. The number of illiterate people in the world is expected to increase to 2.3 billion by the year 2090. The number of illiterate people in the world is expected to increase to 2.4 billion by the year 2095. The number of illiterate people in the world is expected to increase to 2.5 billion by the year 2100.

Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group (CG) and the experimental group (EG). The CG was divided into two subgroups: the control group (CG) and the control group (CG). The EG was divided into two subgroups: the experimental group (EG) and the experimental group (EG). The subjects were divided into two groups: the control group (CG) and the experimental group (EG). The CG was divided into two subgroups: the control group (CG) and the control group (CG). The EG was divided into two subgroups: the experimental group (EG) and the experimental group (EG).

[illegible]

100

• **Prevalence:** 10% of the population has a mental health condition.

Table 1. *Continued*

*** USE 1000' OF 10" DIA. FIBERGLASS REINFORCED PIPE ***

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[illegible]

1. **THE STATE OF TEXAS, COUNTY OF DALLAS, ss. I, _____, Clerk of the County Court, do hereby certify that the within and foregoing is a true and correct copy of the original of the same as the same appears from the records of the County Court of the County of Dallas, State of Texas.**

399104-41-7

21 Red-shifted green fluorescent protein (Aequorea victoria) fusion protein with tobacco etch virus cysteine proteinase-cleavable peptide (synthetic 31-amino acid) fusion protein with protein DsRed (Discosoma) (9CI)

1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 26

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THE UNIVERSITY OF CHICAGO PRESS

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α	β	γ	δ	ϵ	ζ	η	θ	ι	κ	λ	μ	ν	ξ	\omicron	π	ρ	σ	τ	υ	ϕ	χ	ψ	ω	
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144 ANSWER 3 OF 14 RESISTED COPYRIGHT LAW SOS

208934-04-7

1. DATE 10/15/82 TIME 11:00 BY W. J. B. / J. B. B.

THE INDEX:

23 Aspartic protease napsin

ON HIGHER N

21 Narcissus

Protease Asp3

Protease Asp4

10. *Journal of the American Medical Association*, 1997; 277: 1033-1038.

1. *Journal of the American Medical Association*, 1997; 278: 1039-1044.

1. *Journal of the American Medical Association*, 1997; 278: 1039-1044.

Table 1. *Salmonella* serotypes and their associated diseases

[illegible]

Year	Age	Sex	Weight (kg)	Height (cm)	Body Mass Index (kg/m ²)	Waist Circumference (cm)	Hip Circumference (cm)	Waist-Hip Ratio	Triceps Skinfold Thickness (mm)	Biceps Skinfold Thickness (mm)	Subscapular Skinfold Thickness (mm)	Sum of 3 Skinfolds (mm)	Sum of 4 Skinfolds (mm)
1990	18	M	70.0	175.0	22.2	85.0	95.0	0.89	12.0	10.0	15.0	37.0	42.0
1991	19	M	75.0	180.0	23.1	90.0	100.0	0.90	13.0	11.0	16.0	40.0	45.0
1992	20	M	80.0	185.0	23.5	95.0	105.0	0.90	14.0	12.0	17.0	43.0	48.0
1993	21	M	85.0	190.0	23.8	100.0	110.0	0.91	15.0	13.0	18.0	46.0	51.0
1994	22	M	90.0	195.0	23.9	105.0	115.0	0.91	16.0	14.0	19.0	49.0	54.0
1995	23	M	95.0	200.0	23.8	110.0	120.0	0.92	17.0	15.0	20.0	52.0	57.0
1996	24	M	100.0	205.0	23.9	115.0	125.0	0.92	18.0	16.0	21.0	55.0	60.0
1997	25	M	105.0	210.0	23.8	120.0	130.0	0.92	19.0	17.0	22.0	58.0	63.0
1998	26	M	110.0	215.0	23.7	125.0	135.0	0.93	20.0	18.0	23.0	61.0	66.0
1999	27	M	115.0	220.0	23.6	130.0	140.0	0.93	21.0	19.0	24.0	64.0	69.0
2000	28	M	120.0	225.0	23.5	135.0	145.0	0.93	22.0	20.0	25.0	67.0	72.0
2001	29	M	125.0	230.0	23.4	140.0	150.0	0.93	23.0	21.0	26.0	70.0	75.0
2002	30	M	130.0	235.0	23.3	145.0	155.0	0.93	24.0	22.0	27.0	73.0	78.0
2003	31	M	135.0	240.0	23.2	150.0	160.0	0.94	25.0	23.0	28.0	76.0	81.0
2004	32	M	140.0	245.0	23.1	155.0	165.0	0.94	26.0	24.0	29.0	79.0	84.0
2005	33	M	145.0	250.0	23.0	160.0	170.0	0.94	27.0	25.0	30.0	82.0	87.0
2006	34	M	150.0	255.0	22.9	165.0	175.0	0.94	28.0	26.0	31.0	85.0	90.0
2007	35	M	155.0	260.0	22.8	170.0	180.0	0.94	29.0	27.0	32.0	88.0	93.0
2008	36	M	160.0	265.0	22.7	175.0	185.0	0.94	30.0	28.0	33.0	91.0	96.0
2009	37	M	165.0	270.0	22.6	180.0	190.0	0.94	31.0	29.0	34.0	94.0	99.0
2010	38	M	170.0	275.0	22.5	185.0	195.0	0.95	32.0	30.0	35.0	97.0	102.0
2011	39	M	175.0	280.0	22.4	190.0	200.0	0.95	33.0	31.0	36.0	100.0	105.0
2012	40	M	180.0	285.0	22.3	195.0	205.0	0.95	34.0	32.0	37.0	103.0	108.0
2013	41	M	185.0	290.0	22.2	200.0	210.0	0.95	35.0	33.0	38.0	106.0	111.0
2014	42	M	190.0	295.0	22.1	205.0	215.0	0.95	36.0	34.0	39.0	109.0	114.0
2015	43	M	195.0	300.0	22.0	210.0	220.0	0.95	37.0	35.0	40.0	112.0	117.0
2016	44	M	200.0	305.0	21.9	215.0	225.0	0.95	38.0	36.0	41.0	115.0	1

Journal of Management Education 30(6)p. 789-804

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 REFERENCE 7: 1981-1981
 REFERENCE 8: 1981-1981
 REFERENCE 9: 1981-1981
 REFERENCE 10: 1981-1981

14- ANSWER 1: 1981-1981
 RN 161384-17-4 1981-1981
 CN Proteinase, matrix metallo-, MT-MMP-1 (9CI) 1981-1981
 [DEP NAMEP:
 CN Matrix metalloprotease 14
 CN Matrix metalloproteinase 14
 CN Matrix metalloproteinase MT 1
 CN Matrix metalloproteinase MT-MMP-1
 CN Matrix metalloproteinase MT1-MMP
 CN Membrane type 1 matrix metalloproteinase
 CN Membrane type-1 matrix metalloprotease
 CN Membrane-type matrix metalloprotease 1
 CN Membrane-type matrix metalloproteinase 1
 CN Membrane-type matrix metalloproteinase MT1-MMP
 CN Membrane-type metalloproteinase MT1-MMP
 CN MMP-14
 CN MT-MMP1
 CN MT1-MMP
 MF Described
 CI 1981
 CR 1981
 LC 1981-1981: 1981-1981, 1981-1981, 1981-1981, 1981-1981, 1981-1981, 1981-1981

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***
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 REFERENCE 9: 1981-1981
 REFERENCE 10: 1981-1981

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DATE 08-19-2007 BY 60322 UCBAW/SJS

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[illegible]

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 REFERENCE 6: 144114-21-6
 REFERENCE 7: 144114-21-6
 REFERENCE 8: 144114-21-6
 REFERENCE 9: 144114-21-6

144 ANSWER - F 14 REPLY - F 14

144114-21-6 REPLY

144114-21-6 REPLY

THESE NAMES:

144 Avian leukosis virus proteinase
 144 E. 1. 3.4.23.14
 144 FIV proteinase
 144 Gag Protease
 144 HIV aspartyl protease
 144 HIV protease
 144 HIV proteinase
 144 HIV-1 aspartyl protease
 144 HIV-1 aspartyl proteinase
 144 HIV-1 protease
 144 HIV-1 proteinase
 144 HIV-1 virus aspartyl proteinase
 144 HIV-1 virus protease
 144 HIV-2 protease
 144 HTLV proteinase
 144 HTLV-1 proteinase
 144 Human immunodeficiency virus protease
 144 Mason-Pfizer monkey virus protease
 144 Moloney murine leukemia virus protease
 144 Retroproteinase
 144 Rous sarcoma virus protease
 144 RSV proteinase
 144 Simian immunodeficiency virus aspartyl proteinase
 144 Unspecified
 144 COM, MAN
 144 14

144 144114-21-6 REPLY
 144114-21-6 REPLY

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

144114-21-6 REPLY

144114-21-6 REPLY

144114-21-6 REPLY

REFERENCE 1: 144114-21-6
 REFERENCE 2: 144114-21-6
 REFERENCE 3: 144114-21-6
 REFERENCE 4: 144114-21-6
 REFERENCE 5: 144114-21-6

REFERENCE 1: 136:100000

REFERENCE 2: 136:100000

REFERENCE 3: 136:100000

REFERENCE 4: 136:100000

REFERENCE 5: 136:100000

144 ANSWER : P 14 PATENT : 141760-45-4

PN 141760-45-4

TI Proteinase, assembly protein precursor-processing (9CI)

INDEX NAME:

TI Proteinase

TI Proteinase

TI Proteinase, assembly protein precursor-processing (9CI)

TI Proteinase, assembly protein precursor-processing (9CI)

TI Saccharomyces cerevisiae gene QDS1 proteinase

TI Serine proteinase PACE

TI Proteinase

TI Proteinase

TI Proteinase

TI Proteinase

TI Proteinase

TI Proteinase, assembly protein precursor-processing (9CI)

TI Proteinase, assembly protein precursor-processing (9CI)

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TI Proteinase, assembly protein precursor-processing (9CI)

TI Proteinase, assembly protein precursor-processing (9CI)

TI Proteinase, assembly protein precursor-processing (9CI)

REFERENCE 1: 136:100000

REFERENCE 2: 136:100000

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REFERENCE 4: 136:100000

REFERENCE 5: 136:100000

REFERENCE 6: 136:100000

REFERENCE 7: 136:100000

REFERENCE 8: 136:100000

REFERENCE 9: 136:100000

REFERENCE 10: 136:100000

144 ANSWER : P 14 PATENT : 139691-88-6

PN 139691-88-6

TI Proteinase, assembly protein precursor-processing (9CI)

INDEX NAME:

TI Proteinase

TI Proteinase

TI Assembly protein precursor-processing proteinase

TI Cytomegalovirus protease

TI Gene UL26 protease

TI Herpes simplex virus 1 proteinase Pra

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11: Herpesvirus serine proteinase
12: HSV 1 protease
13: Human cytomegalovirus maturational proteinase
14: Human cytomegalovirus protease
15: Human cytomegalovirus proteinase
16: Kaposi's sarcoma-associated herpesvirus protease
17: Varicella-zoster virus gene 33 proteinase

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Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The number of transformed cells was determined by the number of colonies on the selective medium. The results are the mean of three independent experiments. Error bars represent the standard deviation.

1. *Chlorophyll a* (Chl *a*)

1. *Journal of the American Medical Association*, 1997; 277: 1033-1037.

Table 1. *Salmonella* serotypes and their associated diseases

[illegible][illegible]

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[illegible]

Table 1. *Salmonella* serotypes and their associated diseases

Table 1. *Salmonella* serotypes and their associated diseases

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[illegible]

1. *Journal of the American Medical Association*, 1997; 277: 1039-1043.

122191-40-6

Proteinase, interleukin 1.beta. precursor (9CI) 8 1078 1408

[illegible]

ACKNOWLEDGMENTS

Journal of Interpersonal Violence

CED-3 protease

ICE proteinase

7. $T = 10^5$ (100,000) iterations

Figure 1. The effect of the number of trials on the number of correct responses. The number of correct responses was significantly higher than the number of incorrect responses for all groups. The number of correct responses was significantly higher than the number of incorrect responses for all groups. The number of correct responses was significantly higher than the number of incorrect responses for all groups.

Interleukin 1, beta, precursor proteinase

Interleukin-1 β , precursor proteinase

19. *Chlorophyll *a* and *b* content* were determined by the method of Arar and Cook (1980). The chlorophyll content was expressed as mg g⁻¹ of dry weight.

^a The number of subjects who were included in each group was 10.

Figure 1. The effect of the number of trials on the number of correct responses. The number of correct responses was significantly higher than the number of incorrect responses for all conditions. Error bars represent the standard error of the mean.

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were incubated with the plant explants for 24 h. The explants were then cultured on the selective medium. The number of explants transformed was counted. The results are expressed as the mean \pm SD of three independent experiments. * indicates a significant difference ($p < 0.05$) between the control and the treated explants.

Table 1. *Continued*

Pro-interleukin 1 beta -proteinase

Prointerleukin 1 beta protease

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9. *Journal of the American Medical Association*, 273:1033-1034, 1995

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100

[illegible]

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9 REFERENCES IN FILE CAPLUS 1967 TO DATE

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REFERENCE 9: 1967-1967

REFERENCE 10: 1967-1967

144 ANSWER 11 OF 14 REGISTRY COPYRIGHT 1967

RN 115775-22-9 REGISTRY

CN Proteinase, tobacco etch virus cysteine (9CI) 9. 115775-22-9

OTHER NAMES:

CN TEV protease

CN Tobacco etch virus cysteine proteinase

CN Tobacco etch virus protease

MF Unspecified

SI 1967

SR 1967

LC STN Files: BISSIS, CA, CAPLUS, TOXCENTER

*** STRUCTURE DIAGRAM NOT AVAILABLE ***

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9 REFERENCES IN FILE CAPLUS 1967 TO DATE

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REFERENCE 9: 1967-1967

144 ANSWER 12 OF 14 REGISTRY COPYRIGHT 1967

RN 99676-46-7 REGISTRY

CN Bexin, 1967 CA INDEX NAME

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REFERENCE 2: 1991.1.24
REFERENCE 3: 1991.2.10
REFERENCE 4: 1991.2.11
REFERENCE 5: 1991.2.11
REFERENCE 6: 1991.2.14
REFERENCE 7: 1991.2.14
REFERENCE 8: 1991.2.14

REFERENCE 1: 100111-1

REFERENCE 2: 100111-2

REFERENCE 3: 100111-3

144 ANSWER 14 F 14 PAININ: 100111-4

145 37353-41-6 PAININ

146 Proteinase, cysteine (9CI) 100111-5

147 OTHER NAMES:

148 Cysteine endoprotease

149 Cysteine endoprotease

150 Cysteine protease

151 Cysteine protease

152 Cysteine proteinase

153 L-Cysteine proteinase

154 Mercapto proteinase

155 Papain

156 Papain-like cysteine protease

157 Sulfhydryl endoprotease

158 Sulfhydryl endoprotease

159 Sulfhydryl protease

160 Sulfhydryl proteinase

161 Thiol endoprotease

162 Thiol endoprotease

163 Thiol protease

164 Thiol proteinase

165 Thioprotease

166 Thioprotease

167 Thiol protease, thiol protease, thiol protease, thiol protease

168 Thiol protease

169 Salt

170 STN Files: ADICENS, ADICENLA, PLEBENINEN, ELNIS, BOSTENEN, PA,
THILIN, GEN, CIN, MARANE, NEELINE, PACH, I XENTER, PACHENEN

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2. REFERENCED IN FILE 100111-2

3. REFERENCED IN FILE 100111-3

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REFERENCE 6: 100111-6

REFERENCE 7: 100111-7

REFERENCE 8: 100111-8

REFERENCE 9: 100111-9

REFERENCE 10: 100111-10

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[illegible]

- libraries of compds. for biol. activities**
- 17 **Phosphates, biological studies**
 RL: BWW Biological use, unpublished; RI: B. Biological study; UPR: UPR
 Note
 cell encapsulation in libraries of compds. for biol. activities
 capillary-based screening of **libraries** of compds. for biol. activities
- 17 **Metabolites**
 cell encapsulation in libraries of compds. for biol. activities
 capillary-based screening of **libraries** of compds. for biol. activities
- 17 **Clones**
 cell, screening of clones in libraries of compds. for biol. activities
 screening of **libraries** of compds. for biol. activities
- 17 **Fluorescent substrates**
 as assay substrates; high throughput or capillary-based screening of **libraries** of compds. for biol. activities
- 17 **Bacillus pasteurii**
 Paramagnetic
 Direct assay
 Streptococcus thermophilus
 cell cloning and DNA analysis; high throughput or capillary-based screening of **libraries** of compds. for biol. activities
- 17 **Fluorophores**
 RL: AAR Analytical reagent use; AAR: Analytical study; UPR: UPR
 as fluorophores; high throughput or capillary-based screening of **libraries** of compds. for biol. activities
- 17 **Neutron**
 bacteria, screening of bacteria in libraries of compds. for biol. activities
 screening of **libraries** of compds. for biol. activities
- 17 **Spheres**
 (beads, Paramagnetic; high throughput or capillary-based screening of **libraries** of compds. for biol. activities)
- 17 **DNA**
 RL: AAR Analytical reagent use; AAR: Analytical study; UPR: UPR
 cloning of, for detection of compds. in libraries of compds. for biol. activities
 capillary-based screening of **libraries** of compds. for biol. activities
- 17 **Lipids, biological studies**
 Glycolipids
 Phosphatidylcholines, biological studies
 Phospholipids, biological studies
 Sphingomyelins
 Steroids, biological studies
 Lecithins
 RL: BWW Biological use, unpublished; RI: B. Biological study; UPR: UPR
 Note
 cell encapsulation in libraries of compds. for biol. activities
 capillary-based screening of **libraries** of compds. for biol. activities
- 17 **Liposomes**
 Membrane
 cell encapsulation in libraries of compds. for biol. activities
 screening of **libraries** of compds. for biol. activities
- 17 **Erythrocyte**
 cell membrane, cell encapsulation in libraries of compds. for biol. activities
 capillary-based screening of **libraries** of compds. for biol. activities
- 17 **Genomic library**
 combinatorial; high throughput or capillary-based screening of **libraries** of compds. for biol. activities
- 17 **Screening**

[illegible]

[illegible]

11 **Screening of libraries**
 12 **High-throughput screening**
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 14 **Low-throughput screening**
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 99 **High-throughput screening**
 100 **Screening of libraries**

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[illegible]

11 144114-21-6, Proteinase
 proteinase with a proteinase substrate-encoding;
 fluorescence with proteinase fusion
 proteins with a non-fluorescent fluorescent
 proteins and their use in proteinase with a
 proteinase substrate-encoding

11 Proteins
 RI: APT Analytical reagent; RLT Analytical reagent; RLT
 Analytical reagent; RLT Analytical reagent; RLT Analytical reagent
 green fluorescent, fusion
 proteins; fusion proteins with a
 non-fluorescent fluorescent proteins and their use in
 proteinase with a proteinase substrate-encoding

11 Proteins
 RI: APT Analytical reagent; RLT Analytical reagent; RLT
 Analytical reagent; RLT Analytical reagent; RLT Analytical reagent; RLT
 green fluorescent, fusion
 proteins; fusion proteins with a
 non-fluorescent fluorescent proteins and their use in
 proteinase with a proteinase substrate-encoding

11 Molecular cloning
 proteinase substrate DNA;
 fusion proteins with a non-fluorescent
 fluorescent proteins and their use in
 proteinase with a proteinase substrate-encoding

11 Protein sequences
 proteinase substrate fusion proteins

11 Plasmid vectors
 pSTer, proteinase substrate-encoding;
 fusion proteins with a non-fluorescent
 fluorescent proteins and their use in
 proteinase with a proteinase substrate-encoding

11 Plasmid vectors
 pSTer, proteinase substrate-encoding;
 fusion proteins with a non-fluorescent
 fluorescent proteins and their use in
 proteinase with a proteinase substrate-encoding

11 Escherichia coli
 proteinase substrate (pSTer); fusion
 proteins with a non-fluorescent fluorescent
 proteins and their use in proteinase with a
 proteinase substrate-encoding

11 115775-22-9, Tissue plasminogen activator 139691-88-6, Human tissue plasminogen
 activator 144114-21-6, RLT: proteinase
 RI: APT Analytical reagent; RLT Analytical reagent
 fusion proteins with a non-fluorescent
 fluorescent proteins and their use in
 proteinase with a proteinase substrate-encoding

11 9001-92-7, Proteinase
 RI: APT Analytical reagent; RLT Analytical reagent
 fusion proteins with a non-fluorescent
 fluorescent proteins and their use in
 proteinase with a proteinase substrate-encoding

11 399104-41-7P 399104-42-8P
 RI: APT Analytical reagent; RLT Analytical reagent; RLT
 Properties; APT Analytical reagent; RLT Analytical reagent; RLT
 Preparation; RLT


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    protein sequence; fusion
proteins 100% 100% 100% fluorescent
proteins 100% 100% 100% proteinase 100%
proteinase 100% 100% 100%

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[illegible][illegible][illegible]

fusion protein; methods : identifying nucleic acid
polynucleotide nucleic acid encoding protease
nucleic acid display; polynucleotide comprising chimeric nucleic acid
protein

II Proteins, specific proteins

III A: Bacterial protein; methods : identifying nucleic acid
green fluorescent, gene encoding
reporter gene; methods :
identifying nucleic acid polynucleotide nucleic acid encoding
protease nucleic acid display; polynucleotide
comprising chimeric nucleic acid protein

II Proteins, specific proteins

III A: Bacterial protein; methods : identifying nucleic acid
Analytical study; Bacterial protein; methods :
identifying nucleic acid; methods : protein synthesis;
methods : identifying nucleic acid polynucleotide
nucleic acid encoding protease nucleic acid display; polynucleotide
comprising chimeric nucleic acid protein

II Genetic methods

Genetic methods

IV Genetic cloning

Nucleic acid amplification method

Transcription, genetic

cDNA library

methods : identifying nucleic acid polynucleotide
nucleic acid encoding protease nucleic acid display; polynucleotide
comprising chimeric nucleic acid protein

II Genetic nucleic acid

Reporter gene

III A: Analytical research; methods : Bacterial protein; methods :
Analytical study; Bacterial protein; methods :
methods : identifying nucleic acid polynucleotide
nucleic acid encoding protease nucleic acid display; polynucleotide
comprising chimeric nucleic acid protein

II Genetic nucleic acid

polynucleotide nucleic acid display; methods :
identifying nucleic acid polynucleotide nucleic acid encoding
protease nucleic acid display; polynucleotide
comprising chimeric nucleic acid protein

II Genetic nucleic acid

polynucleotide nucleic acid display; methods :
identifying nucleic acid polynucleotide nucleic acid encoding
protease nucleic acid display; polynucleotide
comprising chimeric nucleic acid protein

II Genetic nucleic acid

polynucleotide nucleic acid display; methods :
identifying nucleic acid polynucleotide nucleic acid encoding
protease nucleic acid display; polynucleotide
comprising chimeric nucleic acid protein

II Genetic nucleic acid

polynucleotide nucleic acid display; methods :
identifying nucleic acid polynucleotide nucleic acid encoding
protease nucleic acid display; polynucleotide
comprising chimeric nucleic acid protein

II Protein nucleic acid

protease nucleic acid display; methods : identifying nucleic acid
polynucleotide nucleic acid encoding
protease nucleic acid display; polynucleotide
comprising chimeric nucleic acid protein

II Protein nucleic acid

polynucleotide nucleic acid display; methods : identifying nucleic acid
polynucleotide nucleic acid encoding protease
nucleic acid display; polynucleotide comprising chimeric nucleic acid

[illegible]

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9001-92-7, Protease

fluorescent fusion protein :

reporter substrate : : protease : : : :

[illegible]

FAP: FAP is protein
 containing a nucleotide sequence; fluorescent
 fusion protein as reporter
 substrate for the protease
 protease substrate

[illegible]

...the ...

134:2050


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11 Fluorescent fusion protein
12 reporter substrate : protease substrate
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These studies are aimed at identifying fluorogenic substrates

and the identification of the substrates of the recombinant

proteases using the peptide library. The library is composed of

1000 peptides of 10 amino acids each, which are used as

substrates for the proteases. The library is composed of 1000

peptides of 10 amino acids each, which are used as

substrates for the proteases. The library is composed of 1000

peptides of 10 amino acids each, which are used as

17 **protease** using a random peptide library

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72 **protease** using a random peptide library

Thus, the present study has shown that the **protein** synthesized in the presence of the **protein** is characterized by a high degree of resistance to proteolysis. The present study has shown that the **protein** synthesized in the presence of the **protein** is characterized by a high degree of resistance to proteolysis. The present study has shown that the **protein** synthesized in the presence of the **protein** is characterized by a high degree of resistance to proteolysis.

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DNA formation in ^{60}Co

1. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

Proteins, $\text{C}_{12}\text{H}_{25}\text{NO}_2$

2.2. Molecular cloning

11. RECEIVED

recombinant proteins : peptides fusion

[illegible]

Reporter Protein-Peptide

As a result, the model is able to capture the temporal dependencies between the input and output sequences, and the model is able to learn the temporal dependencies between the input and output sequences.

the 1990s, the number of people in the world who are under 15 years of age is expected to increase from 1.1 billion to 1.5 billion. The number of people aged 65 and over is expected to increase from 200 million to 400 million. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion. The number of people aged 15 and over is expected to increase from 3.5 billion to 4.5 billion.

Figure 1. The effect of the concentration of the *Agrobacterium* suspension on the transformation efficiency of *Agrobacterium* strains. The *Agrobacterium* strains were grown in YEA medium for 24 h at 28°C. The cell concentration was adjusted to 10⁸ cells/ml. The cells were then mixed with the plant tissue and incubated for 24 h at 28°C. The plant tissue was then cultured on the selective medium. The transformation efficiency was determined as the number of transformants per 100 mg of plant tissue. The data are the mean ± SD of three independent experiments.

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[illegible]

protein peptide fluorescence

Protein 2 110

[illegible]

1. *Staphylococcus aureus* (ATCC 12228) and *Staphylococcus epidermidis* (ATCC 12228) were grown in Tryptic Soy Broth (TSB) (Difco, Franklin Lakes, NJ, USA) at 37 °C for 24 h. *Staphylococcus aureus* was grown in TSB supplemented with 0.5% yeast extract (TSB-YE) (Difco, Franklin Lakes, NJ, USA) at 37 °C for 24 h. *Staphylococcus epidermidis* was grown in TSB supplemented with 0.5% yeast extract (TSB-YE) (Difco, Franklin Lakes, NJ, USA) at 37 °C for 24 h. *Staphylococcus aureus* and *Staphylococcus epidermidis* were grown in TSB-YE supplemented with 0.5% yeast extract (TSB-YE-YE) (Difco, Franklin Lakes, NJ, USA) at 37 °C for 24 h.

10. *Journal of the American Medical Association*, 1990; 263: 1033-1037.

[illegible]

11 reviews of the National Academic Press: The International
America 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656,

2014年12月15日 星期一

green fluorescent protein GFP .
Proteolysis of GFP in a fusion
protein, and the fluorescent fusion protein
protein, and GFP, and proteolysis. The
fluorescent GFP in the fusion protein, and
spectrofluorometer.

proteinase with fluorescent substrate:
proteinase with fluorescent substrate
Proteins, and GFP, and reporter :
The fusion protein, and sequence-specific proteases

Proteinase with GFP, and reporter :
sequence-specific proteases
9001-92-7, Proteinase :
Proteinase with GFP, and reporter :
sequence-specific proteases

Proteinase with GFP, and reporter :
sequence-specific proteases

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Proteinase with GFP, and reporter :
sequence-specific proteases

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reporter
fluorescence
expression
fluorescence
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Fluorometers

Fluorometry

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# Fluorescence intensity as a function of time
plot(t, fluorescence, type='l')

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Reporter gene

fluorescence-activated cell sorting

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fluorescence-activated sorting; polymerase chain reaction;  
fluorescence-activated sorting; polymerase chain reaction;  
polymerase chain reaction
```

fluorescent, yellow; when heated fluorescence
 - reaction for sugar: + Benedict's reagent: color: + orange-red
 + Fehling's solution: +

Proteins, 1970, 1, 1-10

fluorescence-based assay for the detection of the presence of the appropriate antibody.

[illegible]

It is not the intent of the program to provide an in-depth review of the project. The program is designed to provide a high-level overview of the project and to identify any potential risks or issues that may arise during the project's execution.

fluorescence-activated cell sorting

91: 407 $\text{Ad}(\gamma) = \gamma \text{Ad}(\gamma^{-1})$ $\text{Ad}(\gamma) = \gamma \text{Ad}(\gamma^{-1})$ $\text{Ad}(\gamma) = \gamma \text{Ad}(\gamma^{-1})$
 92: 408 $\text{Ad}(\gamma) = \gamma \text{Ad}(\gamma^{-1})$ $\text{Ad}(\gamma) = \gamma \text{Ad}(\gamma^{-1})$ $\text{Ad}(\gamma) = \gamma \text{Ad}(\gamma^{-1})$

[illegible][illegible]

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127:187497

Fluorogenic substrates : proteinases

with cleavage sites flanked by a factor that exhibits fluorescence

$$\frac{\partial}{\partial x} \left(\frac{1}{\rho} \frac{\partial \rho}{\partial x} \right) = \frac{1}{\rho} \frac{\partial^2 \rho}{\partial x^2} - \frac{1}{\rho^2} \left(\frac{\partial \rho}{\partial x} \right)^2$$

RECEIVED BY THE DIRECTOR, NATIONAL ARCHIVES, COLLEGE PARK, MARYLAND, 1967

Table 1. Mean values of the variables measured during the three trials

Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group and the experimental group. The control group was divided into two subgroups: the control group and the control group. The experimental group was divided into two subgroups: the experimental group and the experimental group. The control group was divided into two subgroups: the control group and the control group. The experimental group was divided into two subgroups: the experimental group and the experimental group.

100

...the ...

[illegible][illegible]

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|------|----|-----------|-----------|
| PRR: | US | 1990-1994 | 1990-1994 |
| PRR: | EU | 1990-1994 | 1990-1994 |

AB Fluorogenic peptide assay substrates : :
proteinases are essential. The peptides are released
from the substrate after : the proteinase has cleaved the
fluorescence label and released a group, which then undergoes a
reaction which fluorescence label energy transfer, which
that is, emitting a green or blue. A fluorogenic is a molecule
added to the peptide chain. In the peptide peptide may
be part of a large protein that exhibits intrinsic
fluorescence resonance energy transfer, with a pair of
green fluorescent protein. A pair of
peptides exhibiting both can be used to assay many biological
reactions where the group of interest could be incorporated. A
fusion protein of a green fluorescent
protein and a blue fluorescent protein shows
connected by a linker that includes a cleavage site for trypsin, chymotrypsin
and enterokinase was created. By expression of the gene in
Escherichia coli. The fusion protein shows both
green fluorescence. When treated by trypsin, the
green emission disappears and only blue fluorescence
fluorescence of the blue protein remains. The individual
green and blue fluorescent proteins showed no
changes in fluorescence indicating that they were resistant to
trypsin.

ST fluorescent resonance energy transfer proteinase
assay; FRET green fluorescent protein
proteinase assay

IT Resonant energy transfer
 (fluorescent; fluorogenic assay substrates
 for proteinases with cleavage sites flanked by amino acid
 specific fluorescence residues such as dansyl)

IF Fluorometry
fluorogenic assay substrates :
proteinases with the ability to liberate a fluorophore that
emit fluorescence in the blue-green region

Fusion proteins chimeric proteins

[illegible]

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fluorogenic, 12 proteinase substrates;
fluorogenic substrates
: 1 proteinases
fluorescence

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Peptides, 1923-1928

BI: AMT Analytical role, unclassified; BMT BI: assay strategy; VBL assay

fluorogenic; fluorogenic assay substrates

proteinases with cleavage sites flanked by residues that exhibit fluorescence resonant energy transfer

II Chimeric genes

BI: BMT BI: assay strategy, unclassified; BMT BI: assay strategy

green fluorescent protein

fusion protein; fluorogenic assay substrates

proteinases with cleavage sites flanked by residues that exhibit fluorescence resonant energy transfer

II Proteins

BI: AMT Analytical role, unclassified; BMT BI: assay strategy, unclassified; BMT BI: assay strategy, unclassified; BMT BI: assay strategy, unclassified

green fluorescent, fusion

proteins, assay substrates, proteinase assay substrates; fluorogenic assay substrates

proteinases with cleavage sites flanked by residues that exhibit fluorescence resonant energy transfer

II Protein sequences

green fluorescent protein assay substrates

proteinases with cleavage sites flanked by residues that exhibit fluorescence resonant energy transfer

II

fusion protein; assay substrates

proteinases with cleavage sites flanked by residues that exhibit fluorescence resonant energy transfer

II

fusion protein; assay substrates

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TABLE 1. *Salmonella* serotypes isolated from the faeces of the 100 cattle and sheep

[illegible]

RECEIVED: 10/10/1997; REVISED: 11/10/1997; ACCEPTED: 11/10/1997.
 FROM: Department of Psychiatry, University of California, San Francisco, California.

THIS FILE CONTAINS ALL REPORTS NUMBERED 1-5 EARLY AND A LATE
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Amino Acid Sequence
Antibody: AT, antibody
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Antibody: AT, antibody
Antibody: AT, antibody
Biosensing Techniques
Drug-Response Relationship: MT, methods
Cysteine Proteinase Inhibitors: PD, pharmacology
Dose-Response Relationship: MT, methods
*Drug Evaluation, Preclinical: MT, methods
Energy Transfer
Enzyme Activation: IE, drug effects
Flow Cytometry
Fluorescence
Genes, Reporter: GE, genetics
Gene Therapy
Immunization
Luminescent Proteins: GE, genetics
*Luminescent Proteins: ME, metabolism
Molecular Sequence Data
Protein Processing, Post-Translational: DE, drug effects
Recombinant Fusion Proteins
Reproducibility of Results
Transfection

[illegible]

2002-269094
 C2002-079859

[illegible][illegible]

D05-H09; D05-H12C; D05-H12E;
 D05-H14; D05-H16; D05-H17C

Proteins:

1. The first step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

2. The second step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

3. The third step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

4. The fourth step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

5. The fifth step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

6. The sixth step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

7. The seventh step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

8. The eighth step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

9. The ninth step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

10. The tenth step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

11. The eleventh step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

12. The twelfth step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

13. The thirteenth step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

14. The fourteenth step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

15. The fifteenth step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

16. The sixteenth step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

17. The seventeenth step is to prepare a mixture of the target molecule and the support. The mixture is then subjected to a series of steps to produce the final product.

1 3 ANSWER 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1

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DETAILS: 15. RIPT: N - IN ELEMENT "A" 15. RIPT: 15. RIPT

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1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Lichtenthaler and Whistler (1973). The total chlorophyll content was determined by the method of Arar and Cook (1980). The carotenoid content was determined by the method of Lichtenthaler and Whistler (1973). The total carotenoid content was determined by the method of Arar and Cook (1980). The total protein content was determined by the method of Lowry et al. (1951). The total lipid content was determined by the method of Bligh and Dyer (1959). The total carbohydrate content was determined by the method of Dubois and Gilles (1950). The total nucleic acid content was determined by the method of Burton (1956). The total ash content was determined by the method of AOAC (1990). The total moisture content was determined by the method of AOAC (1990). The total dry matter content was determined by the method of AOAC (1990). The total organic acid content was determined by the method of AOAC (1990). The total alkaloid content was determined by the method of AOAC (1990). The total saponin content was determined by the method of AOAC (1990). The total tannin content was determined by the method of AOAC (1990). The total flavonoid content was determined by the method of AOAC (1990). The total phenol content was determined by the method of AOAC (1990). The total terpenoid content was determined by the method of AOAC (1990). The total steroid content was determined by the method of AOAC (1990). The total glycoside content was determined by the method of AOAC (1990). The total alkaloid content was determined by the method of AOAC (1990). The total saponin content was determined by the method of AOAC (1990). The total tannin content was determined by the method of AOAC (1990). The total flavonoid content was determined by the method of AOAC (1990). The total phenol content was determined by the method of AOAC (1990). The total terpenoid content was determined by the method of AOAC (1990). The total steroid content was determined by the method of AOAC (1990). The total glycoside content was determined by the method of AOAC (1990).

protein protein

the protein of protein domain 1.2

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green fluorescent protein GFP

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